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(54) ROLLING-MILL EQUIPMENT

(57)Abstract:

PURPOSE: To use reasonably a site space by providing a coil box to the outlet side of a rough rolling line and connecting a finish rolling line arranged at an off-line and the coil box by a soaking-pit furnace.

CONSTITUTION: A rough rolling line A and a finish rolling line B are arranged parallelly and off-line, and a coil box 3 is disposed at the outlet side of the line A. Further, the coil box 3 and the inlet side of the line B are connected by a soaking-pit furnace 10, and a continuous strip casting 9 is arranged, connectably to the furnace 10, at the opposite side of the line B through the furnace 10. Till the machine 9 is put to practical use, a plate is coiled by the coil box 3 to move it in the furnace 10 and sent it to the line B. After the machine 9 is practically used, the machine 9 and the line B are arranged on-line, and the site is reasonably used.



